

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 October 2004 (14.10.2004)

PCT

(10) International Publication Number
WO 2004/088960 A1

(51) International Patent Classification⁷: **H04M 1/725**

(21) International Application Number:
PCT/GB2004/001359

(22) International Filing Date: 31 March 2004 (31.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0307399.6 31 March 2003 (31.03.2003) GB

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: **SENSORY OUTPUT DEVICES**

Identity	Personality Flags
CLI 1	☺ ☺ ☺ ☺ ☺
	☹ ☹ ☹ ☹ ☹
	☹ ☹ ☹ ☹ ☹
	Action Definition
	Time since last call/update
	Location - Action Definition
CLI 2	☺ ☺ ☺ ☺ ☺
	☹ ☹ ☹ ☹ ☹
	☹ ☹ ☹ ☹ ☹
	Action Definition
	Time since last call/update
	Location - Action Definition
CLI 3	☺ ☺ ☺ ☺ ☺
	☹ ☹ ☹ ☹ ☹
	☹ ☹ ☹ ☹ ☹
	Action Definition
	Time since last call/update
	Location - Action Definition

(57) Abstract: Sensory output devices such as wearable items, three dimensional objects such as pebbles, ornaments, toy characters and the like, include controls responsive to the content of SMS messages or to recognition of spoken words or phrases in a telephone conversation to provide a response such as a thermal change, vibrational or other tactile response, colour change or olfactory output. The output may be intensified in dependence upon the number of times at which a particular word, phrase or emoticon is identified, the control means learning from identity information to associate a current call with an historic personality trait to maintain or adapt the response provided by the sensory output device.

WO 2004/088960 A1



GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

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